

Table 13. PAD District 3 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, November 2019
(Thousand Barrels)

Commodity	Supply						Disposition				
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	Ending Stocks
Crude Oil⁶	257,458	--	--	36,792	37,404	18,314	-1,332	265,693	85,607	0	864,636
Hydrocarbon Gas Liquids	85,328	-10	7,961	108	17,899	--	-9,947	12,581	44,820	63,832	163,433
Natural Gas Liquids	85,328	-10	1,595	--	17,598	--	-8,901	12,581	44,820	56,011	156,151
Ethane	35,630	--	154	--	--	--	56	--	4,772	41,991	52,791
Propane	26,790	--	4,811	--	5,165	--	-2,680	--	32,061	7,385	53,857
Normal Butane	5,325	--	-2,772	--	2,672	--	-5,879	5,340	7,829	-2,065	31,628
Isobutane	8,823	--	-598	--	884	--	-92	3,998	101	5,102	8,177
Natural Gasoline	8,760	-10	--	--	-2,158	--	-306	3,243	58	3,597	9,698
Refinery Olefins	--	--	6,366	108	--	--	-1,046	--	--	7,821	7,282
Ethylene	--	--	--	--	--	--	0	--	--	0	0
Propylene	--	--	6,686	--	--	--	709	--	--	6,278	6,729
Normal Butylene	--	--	-284	108	--	--	-1,756	--	--	1,580	552
Isobutylene	--	--	-36	--	--	--	1	--	--	-37	1
Other Liquids	--	3,680	--	15,832	-56,633	1,548	-750	-47,571	11,383	1,365	137,363
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	3,680	--	298	6,055	2,634	-243	8,774	4,136	0	7,564
Hydrogen	--	--	--	--	--	4,009	--	4,009	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	2,480	--	241	--	-402	-46	--	2,365	0	1,417
Renewable Fuels (including Fuel Ethanol)	--	1,200	--	57	6,055	-974	-197	4,765	1,770	0	6,147
Fuel Ethanol	--	589	--	--	5,952	-368	-73	4,488	1,758	0	4,500
Renewable Fuels Except Fuel Ethanol	--	611	--	57	103	-606	-124	277	12	0	1,647
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	15,242	398	--	-1,946	10,906	5,272	1,408	53,509
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	292	-63,086	-1,086	1,457	-67,312	1,975	0	76,259
Reformulated	--	--	--	--	-13,454	6,964	201	-6,723	32	0	11,576
Conventional	--	--	--	292	-49,632	-8,050	1,256	-60,589	1,943	0	64,683
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	-18	61	--	-43	31
Finished Petroleum Products	--	--	241,337	4,475	-54,662	2,011	2,261	--	84,199	106,701	106,659
Finished Motor Gasoline	--	--	74,882	--	-4,296	1,453	168	--	29,874	41,998	8,556
Reformulated	--	--	13,643	--	--	-7,025	--	--	--	6,618	--
Conventional	--	--	61,239	--	-4,296	8,479	168	--	29,874	35,380	8,556
Finished Aviation Gasoline	--	--	259	26	-75	--	14	--	--	196	440
Kerosene-Type Jet Fuel	--	--	29,306	--	-18,191	--	72	--	5,107	5,936	14,348
Kerosene	--	--	135	--	-464	--	-234	--	3	-98	155
Distillate Fuel Oil	--	--	90,812	--	-32,388	558	120	--	31,682	27,180	41,855
15 ppm sulfur and under	--	--	81,562	--	-30,712	558	-186	--	27,000	24,594	33,573
Greater than 15 ppm to 500 ppm sulfur	--	--	3,014	--	-304	--	294	--	2,758	-342	1,903
Greater than 500 ppm sulfur	--	--	6,236	--	-1,372	--	12	--	1,923	2,929	6,379
Residual Fuel Oil ⁷	--	--	4,306	2,840	606	--	2,417	--	3,235	2,100	18,484
Less than 0.31 percent sulfur	--	--	1,231	--	127	--	341	--	NA	NA	1,747
0.31 to 1.00 percent sulfur	--	--	347	--	--	--	462	--	NA	NA	2,497
Greater than 1.00 percent sulfur	--	--	2,728	2,840	479	--	1,614	--	NA	NA	14,240
Petrochemical Feedstocks	--	--	7,695	453	1	--	80	--	--	8,069	2,705
Naphtha for Petro. Feed. Use	--	--	4,504	453	1	--	163	--	--	4,795	1,896
Other Oils for Petro. Feed. Use	--	--	3,191	--	--	--	-83	--	--	3,274	809
Special Naphthas	--	--	1,017	563	-19	--	147	--	--	1,414	988
Lubricants	--	--	3,875	373	-447	--	-807	--	2,370	2,238	8,872
Waxes	--	--	82	47	--	--	-23	--	18	134	259
Petroleum Coke	--	--	14,031	138	689	--	150	--	11,338	3,369	5,436
Marketable	--	--	10,314	138	689	--	150	--	11,338	-348	5,436
Catalyst	--	--	3,717	--	--	--	--	--	--	3,717	--
Asphalt and Road Oil	--	--	2,223	35	-78	--	138	--	490	1,552	4,137
Still Gas	--	--	11,113	--	--	--	--	--	--	11,113	--
Miscellaneous Products	--	--	1,601	--	--	--	19	--	83	1,499	424
Total	342,786	3,670	249,298	57,207	-55,992	21,873	-9,768	230,703	226,009	171,898	1,272,091

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁷ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.